•			·			s	HEET 1 OF
FORM	PTO-1449 U.S. DEPARTMENT AND TI			APPLIC 10/818	ATION NO. 3,449		•
STIPPI FMI	ENTAL INFORMATION DISCLOSU	RE STATEMEN					
3077EEIII	BY APPLICANT	OE	JC APPLICANT				
	USE SEVERAL SHEETS IF NECES	(A) 2 h	FLING DATE	GROUP			
		2 m	is y 11, 2003	3661			
		10.	\$				
		PATENT &	TRIVES. PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE)
	· ·		<u>·</u>				
			,	7		·	
		 		 -	 		
		<u> </u>	<u></u>	1	L	L	
· · · · · · · · · · · · · · · · · · ·			FOREIGN PATENT DOCUMENTS				
T		1 4		1			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION T
			<u> </u>			YES	NO
		•	·				
	 	1					
		+		-	 	·	<u> </u>
L		1					L
EXAMINER INITIAL	01	HER DOCUME	NTS (INCLUDING AUTHOR, TITLE, DATE, PERTINEN	IT PAGES,	ETC.)		
The	NMEA 2000; Standard for September 12, 2001; @l		Networking of Marine Electronic Devices; 2000, 2001	Main Do	cument; Ve	ersion 1.00)0,
		r Serial Data	Networking of Marine Electronic Devices;	Appendi	x A; Versio	n 1.000;	
	NMEA 2000; Standard for 2001	or Serial Data	Networking of Marine Electronic Devices;	Appendi	x B; @NME	WA 1999	, 2000,
	NMEA 2000; Standard fo September 12, 2001, @I		Networking of Marine Electronic Devices; 2000, 2001	Appendi	x C; Versio	n 1.000,	
	NMEA 2000; Standard for September 12, 2001, @I		Networking of Marine Electronic Devices; 2000, 2001	Appendi	x D; Versio	n 1.000,	
	NMEA 2000; Standard for Management	or Serial Data	Networking of Marine Electronic Devices;	Appendi	x E; ISO 11	783-5 Net	twork
	NMEA 2000; Standard fo	r Serial Data	Networking of Marine Electronic Devices;	Appendi	x F; ISO 11	783-3 Dat	aLink
Na	NMEA 2000; Standard for Area Network	r Serial Data	Networking of Marine Electronic Devices;	Appendi	x G; ISO 1	1898 Cont	roller
UNDOCUME	NWED 4497 DOC1						

H:\DOCS\WFD\WFD-1487.DOC:ah 060904

EXAMINER /		DATE CONSIDERED	7/23	104	
	1		7		

*EXAMINER: WITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

714103

SHEET 1 OF 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO., FS.20102US0A

APPLICATION NO. Unknown

INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

APPLICANT Takashi Okuyama

(USE SEVERAL SHEETS IF NECESSARY)

FILING DATE Herewith

GROUP Unknown

*				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SS SUBCLASS FILING DATE (IF APPROPRIA	
4	1	4,497,057	1/29/85	Kato et al.			
D l	2	4,692,918	9/8/87	Elliott et al.			
	3	4,796,206	1/3/89	Boscove et al.			
	4	4,817,466	4/4/89	Kawamura et al.			
	5	5,031,562	7/16/91	Nakase et al.			
	6	5,230,643	7/27/93	Kanno			
	7	5,245,324	9/14/93	Jonker et al.			
	8 5,325,082		6/28/94	Rodriguez		Ш	•
	9	5,352,138	10/4/94	Каппо	<u> </u>		•
	10	5,852,789	12/22/98	Trsar et al.			
	11	5,904,604	5/18/99	Suzuki et al.			
	12	5,935,187	8/10/99	Trsar et al.			•
	13	6,055,468	4/25/00	Kaman et al.			
	14	6,141,608	10/31/00	Rother			
	15	6,216,083	4/10/01	Ulyanov et al.			
	16	6,330,553	12/11/01	Uchikawa et al.	\prod		•
	17	6,529,816	3/4/03	Yamaguchi et al.	\prod		
n/6	18	2001/0049579	12/6/01	Fujino et al.			
	•			FOREIGN PATENT DOCUMENTS	-{-		<u> </u>
EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION

EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
INITIAL							YES	NO
the same	19	10-011105	1/16/98	Japan with English Abstract				
- 0	20	10-184429	7/14/98	Japan with English Abstract				
Λ	21	10-184431	7/14/98	Japan with English Abstract	•			
	22	11-343916	12/14/99	Japan with English Abstract				
	23	2000-076300	3/14/00	Japan with English Abstract				
W.	24	2001-119416	4/27/01	Japan with English Abstract				

EXAMINER	10	

DATE CONSIDERED

04

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

1/11/0>

SHEET OF

								S	HEET OF	
FOF	M P1	TO-1449 U.S. DEPARTMENT PATENT AND TR			ATTY, DOCKET NO. FS.20102US0A	APPLICA Unkno	ATION NO.			
	INFO	RMATION DISCLOSURE STATE	MENT				10/6	1844	9	
		BY APPLICANT			APPLICANT Takashi Okuyama		•			
	(USE SEVERAL SHEETS IF NECESSARY)				FILING DATE Herewith GROUP Officiown 366)					
				FO	REIGN PATENT DOCUMENTS					
EXAMINER DOCUMENT NUMBER DATE			<u> </u>	COUNTRY	CLASS	SUBCLASS	TRANS	ATION		
INITIAL		DOCUMENT NOMBER	DATE		COOMIN	100.00	30802033	YES	NO	
tw	25	EP 0 962 871 A2	12/8/99	EPC)		_	120		
EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)									
W	26 International Standard; ISO 11783-5; Tractor and machinery for agriculture and forestry - Serial control and communications data network; Part 5: Network management; First edition 5/1/2001									
	27	27 Co-pending US Application No: 10/251,722; filed 9/20/02, entitled Engine Control System for Watercraft, inventor Isa Kanno, assigned to Sanshin Kogyo Kabushiki Kaisha							ntor Isao	
	28	28 Co-pending US Application No: 10/247,919; filed 9/20/02, entitled Inspection System For Watercraft, inventors Takashi Okuyama and Isao Kanno, assigned to Sanshin Kogyo Kabushiki Kaisha								
ŀ	29 Co-pending US Application No: 10/255,042; filed 9/25/02, entitled Diagnostic System For Watercraft, inventors Isac Kanno and Hitoshi Motose, assigned to Sanshin Kogyo Kabushiki Kaisha								rs Isao	
	30				318; filed 9/25/02, entitled Watercraft Ma to Sanshin Kogyo Kabushiki Kaisha	anageme	ent System,	, inventors	Takashi	
(31 Co-pending US Application No: . 10/280,262; filed 10/24/02, entitled Watercraft Control Systems, inventors Isao F								o Kanno	

Co-pending US Application No: 10/281,390; filed 10/24/02, entitled Small Watercraft And Outboard Motor, inventor Isao Kanno, assigned to Sanshin Kogyo Kabushiki Kaisha

H:\DOCS\WHS\WHS-8157.DOC:ah 071103

EXAMINER/

DATE CONSIDERED

7/5/04

EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

									REEI 1 UF		
FOR	FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY, DOCKET NO. FS.20102US0A	APPLICATION NO. 10/818,449					
SUPPLEM		MATION DISCLOSUR	E STATEMEN	Т				·			
	, b	Y APPLICANT			APPLICANT Takashi Okuyama						
	(UPEGEVĒRA	SHEETS IF NECESS	SARY)		FILING DATE July 11, 2003	GROUP 3661					
	MAN OF	Sis Bis									
	37	Three Kill			U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOC 1818	UMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING (IF APPR	DATE OPRIATE)		
M		4,822,307	4/18/89	Kar	nno	 	/				
18/		4,938,721	7/3/90	Koi	ke						
198		5,136,279	8/4/92	Kar	nno	1/					
						T					
		-									
					•						
			<u> </u>								
			-d						-		
FOR		REIGN PATENT DOCUMENTS									
EXAMINER INITIAL	000	CUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	YES	LATION NO		
m/		10-319950	12/4/98	Jap	an, with English Abstract						
4/	2	001-236317	8/31/01	Jap	an, with English Abstract						
M		05-185987	7/27/93	Jap	an, with English Abstract						
						1					
											
	<u> </u>		<u> </u>								
EXAMINER INITIAL		Οπ	HER DOCUME	RTS	(INCLUDING AUTHOR, TITLE, DATE, PERTINEN	r Pages,	ETC.)				
H:\DOCS\WI 030304	HS\WHS-915	3.DOC:ah									
		_									

*EXAMINER INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 809; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

DATE CONSIDERED

EXAMINER

7/5/04